

#3  
Sector  
Box 5 of

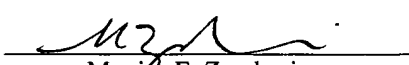
ATTORNEY'S DOCKET NO. B0192/7010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Maetinck et al.  
Serial No: 09/347,311  
Filed: July 2, 1999  
For: CHARACTERISATION OF GENE FUNCTION USING DOUBLE STRANDED RNA  
INHIBITION  
Examiner: Unknown  
Art Unit: 1632

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the 16<sup>th</sup> day of November, 1999.

  
Monica E. Zombori

Box MISSING PARTS  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:


Transmitted herewith are the following documents:

- ☒ Preliminary Amendment
- ☒ Petition for One Month Extension of Time
- ☒ Fee Calculation Sheet
- ☒ Sequence Listing with Identical Computer Readable Diskette
- ☒ Statement Pursuant to 37 C.F.R. 1.821(f)
- ☒ Declaration for Patent Application
- ☒ Copy of Notice to File Missing Parts
- ☒ Copy of Notice to Comply with Requirements for Sequence Disclosures
- ☒ Check in the amount of \$3304.00 to cover filing and extension of time fees
- ☒ Return Receipt Postcard

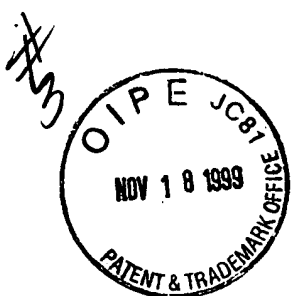
If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617)720-3500, Boston, Massachusetts.

If the enclosed check is considered insufficient, please charge any additional fee that may be required to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,

  
John R. Van Amsterdam, Reg. No. 40,212  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617)720-3500

Docket No. B0192/7010  
November 15, 1999  
x11/15/99



Inventor(s): Plaetinck et al.

Serial No: 09/347,311

Filed: July 2, 1999

CHECK BOX, if applicable:

For: CHARACTERISATION OF GENE FUNCTION USING  
DOUBLE STRANDED RNA INHIBITION☐ **DUPLICATE****Fee Calculation Sheet**

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	96-20=	76 x	\$18	= \$1368.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	15-3=	12 x	\$78	= \$936.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$	= \$0.00
				BASIC FEE (37 CFR 1.16(a))	\$760.00
	Fee for Petition for Extension of Time (if any)				\$110.00
	Total of above Calculations =				\$3174.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				\$0.00
	Assignment Recordation Fee (if any)				\$0.00
	Other Fees (e.g., Petition for Extension of Time), if any NOTE: Enter small-entity amount if applicable.				\$130.00
	TOTAL =				\$3304.00

1. A check in the amount of \$3304.00 is enclosed.

**General Authorization to Charge Deposit Account and General Request for Extension of Time**

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR ~~§1.16~~ ☒ 1.17 or ☐ 1.18, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §1.16 ☐ 1.17 or ☐ 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

*John R. Van Amsterdam*  
John R. Van Amsterdam, Reg. No. 40,212  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 720-3500  
Attorneys of Record

Docket No. B0192/7010  
Date: November 15, 1999



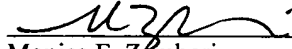
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Plaetinck et al.  
Serial No: 09/347,311  
Filed: July 2, 1999  
For: CHARACTERISATION OF GENE FUNCTION USING DOUBLE STRANDED RNA  
INHIBITION  
Examiner: Unknown  
Art Unit: 1632

---

**Certificate of Mailing Under 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Missing Parts, The Assistant Commissioner For Patents, Washington, DC 20231, on the 15<sup>th</sup> day of November, 1999.

  
\_\_\_\_\_  
Monica E. Zombori


---

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

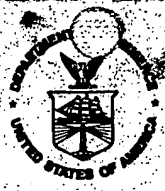
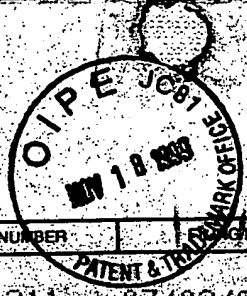
**STATEMENT PURSUANT TO 37 CFR 1.821(f)**

This statement is made pursuant to 37 CFR 1.821(f). Applicants enclose herewith an original copy of the Sequence Listing and a computer readable diskette. Applicants' attorney states that the content of the paper copy of the Sequence Listing and the computer readable diskette contain the identical information and contain no new matter.

Respectfully submitted,

  
\_\_\_\_\_  
John R. Van Amsterdam  
Reg. No. 40,212  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210  
Tel. (617) 720-3500

ATTORNEY DOCKET NO. B0192/7010  
Date: November 15, 1999  
**X11/15/99**



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARK  
Washington, D.C. 20231

APPLICATION NUMBER	RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	--------------	-----------------------	---------------------------

09/347,311    07/02/99    B0192/7010    B0192/7010

JOHN R. VAN AMSTERDAM  
WOLF GREENFIELD & SACKS P.C.  
600 ATLANTIC AVENUE  
BOSTON MA 02210

0242/0813

NOT ASSIGNED

10/13/99

1632  
DATE MAILED:

08/13/99

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application fails to comply with the requirements of 37 CFR 1.821 - 1.825.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7. OTHER:

**APPLICANT MUST PROVIDE:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing."
- ☐ An initial or substitute paper copy of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

**FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CONTACT:**

- ☒ For Rules Interpretation, call (703) 308-1123.
- ☐ For CRF submission help, call (703) 308-4212.
- ☐ For PatentIn software help, call (703) 308-8856.

Customer Service Center



Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

09/347,311 07/02/99 B0192/7010 B0192/7010

0242/0813

JOHN R VAN AMSTERDAM  
WOLF GREENFIELD & SACKS P C  
600 ATLANTIC AVENUE  
BOSTON MA 02210

NOT ASSIGNED

DATE MAILED:

08/13/99

### NOTICE TO FILE MISSING PARTS OF APPLICATION

*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☒ small entity (statement filed) ☐ non-small entity is \$ 3458.-

☒ 1. The statutory basic filing fee is:  
☒ missing.  
☐ insufficient.  
Applicant must submit \$ 766.- to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:  
\$ 1710.- for 95 total claims over 20.  
\$ 858.- for 11 independent claims over 3.  
\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:  
☒ is missing or unsigned.  
☐ does not cover the newly submitted items.  
An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☒ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.  
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☒ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☒ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).  
☒ 7. Your filing receipt was mailed in error because your check was returned without payment.  
☒ 8. The application was filed in a language other than English.  
Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).  
☒ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

11/19/99 IP025228 0000027 09247311

02 FC:101	760.00
03 FC:105	130.00
04 FC:102	930.00
05 FC:103	1360.00